



25 May 1938

The Missouri Miner, May 25, 1938

Follow this and additional works at: https://scholarsmine.mst.edu/missouri_miner

These newspapers reflect the attitudes, perspectives, and beliefs of different times. Neither the library nor the university endorses the views expressed in these collections, some of which contain images and language which may be offensive to some readers.

Recommended Citation

"The Missouri Miner, May 25, 1938" (1938). *The Missouri Miner Newspaper*. 805.
https://scholarsmine.mst.edu/missouri_miner/805

This Newspaper is brought to you for free and open access by Scholars' Mine. It has been accepted for inclusion in The Missouri Miner Newspaper by an authorized administrator of Scholars' Mine. This work is protected by U. S. Copyright Law. Unauthorized use including reproduction for redistribution requires the permission of the copyright holder. For more information, please contact scholarsmine@mst.edu.

THE MISSOURI MINER

MISSOURI SCHOOL OF

MINES & METALLURGY

Z385

VOLUME XXIV

ROLLA, MO., WEDNESDAY, MAY 25, 1938

NUMBER 34

Director's Comment

In this last message of the school year may I suggest that each of us take stock of what has been accomplished since last September. We, most of us, can recall the events that have taken place in our lives—the joyous and happy occasions, the athletic events, the brilliant social functions, the excellent technical society meetings and Engineers' Day, and perhaps for some of us additional activities.

The idea which I want to emphasize, however, is that we pause a few moments and think of the things which last September we had planned to do and see how nearly we have accomplished them, and that we further reflect a little on ideas which have come to us in the meantime and inquire of ourselves how much we have been able to accomplish in following them. In other words, as a store keeper takes inventory of his stock, let us take an inventory of the past year and then, to profit by it, try and analyze our successes and our failures and be prepared to make improvement.

May I wish each and every one of you a pleasant summer vacation period, whether it means work, travel or just a good visit at home, and again to those graduating, wishes for a successful and happy career.

—M.S.M.—

Sophomores Win Trophy As 1938 Intramural Champs

Blue Key Awards And Intramural Trophies Awarded at Mass Meeting

Last Friday, May 20, at a mass meeting, the Sophomores were acclaimed the 1938 Intramural Champions, and the Blue Key organization presented shingles to seventeen members of the Class of 1940.

Director Chedsey presented Blue Key awards to those members of the Sophomore Class who had proven themselves to be outstanding not only in scholastic activities, but also in extra-curricular activities during their Freshman year. These men were the following: J. E. Rakaskas, N. P. Tucker, R. P. Ridley, S. A. Kurtz, T. W. Kelly, C. L. Cowan, P. A. Dennie, R. A. Fleschner, P. T. Dowling, R. A. Gund, W. J. Carr, W. P. Leber, G. L. Mitsch, W. A. Baumstark, A. C. Pautler, L. M. Payne, J. E. Spafford.

The meeting was then turned over to Coach Percy Gill, who presented the championship cups to those organizations that had won them in the intramural competition. First was the touch football trophy, which was won by the Freshmen. Next was the basketball cup, which the Juniors claimed by remaining undefeated in competition. Then followed the

Continued from page one.

Rev. K. D. Beach Stresses Importance of Religious Purpose in Life

Kansas City Minister Gives Baccalaureate Sermon

"THE DESERT AND THE ROSE"

Orchestra and Choir Add to Impressiveness of Occasion

Sunday morning at 11:00, Rev. K. D. Beach of Trinity Methodist Episcopal Church, Kansas City, Missouri, delivered the Baccalaureate Sermon for the graduating Seniors in Parker Hall Auditorium. Attired in a black robe with a scarlet neck-piece, Rev. Beach presented an imposing figure as he delivered his sermon entitled "The Desert and the Rose." "Life to an individual or to a nation," he said, "is pretty much of a desert without something of what religion will bring."

The services were opened with the prelude "Wedding of the Rose" by Jessel, played by the Rolla orchestra under the direction of Mr. J. W. Scott. During the processional which followed, the seniors, attired in academic costume entered and slowly marched to their places in the center section. They were followed by the faculty who were seated on either side of the center. After the invocation by Rev. H. P. Hunter, the choir, directed by Mrs. I. H. Lovett, presented the Anthem "He That Keepeth Israel," by Schloesser. After the sermon they presented "The Lost Chord," by Sullivan.

Blue Key fraternity conducted an orderly usher service during the program.

—M.S.M.—

Sigma Pi's Give Farewell Dance

The Alpha-Iota Chapter of the Sigma Pi Fraternity held its annual "Farewell Banquet and Spring Formal Dance" at the chapter house on Friday night.

Entering the banquet room, whose tables were covered with beautiful roses and gardenias, the seniors sat at the tables to feast for the last time with their fraternity brothers and guests. The two seniors who were honored were: Roger Dutch Tittel, graduating metallurgist, and Rupert Jarboe, graduating electrical. These two seniors made a farewell speech to their friends and brothers. Prof. Dodd also gave a talk to the guests.

At the banquet, the new president for the year 1938-39, Walter Mussell, was introduced. Also the outstanding pledge for the year, Thurman Thomas, was presented with a guard.

After the banquet, the Sigma Pi dance came on. Everyone had a

Continued on Page Three

Lucie Stern Dies

New York, May 17—Miss Lucie Stern, 24 years old, former child prodigy pianist, died Sunday in a hospital after a week's illness with a blood infection. She will be buried today in Philadelphia.—St. Louis Post-Dispatch.

Miss Stern will be remembered by the Miners as the blonde and attractive Austrian girl who thrilled a capacity audience with her brilliant display of musical genius on Feb. 14.

The Miner staff joins in mourning the loss of such a young and talented artist.

—M.S.M.—

36 Graduating Seniors Have Jobs

Petroleum Engineers Have Best Luck

About 40% of the graduating seniors have employment, at this writing, Saturday noon, May 21. A large number of the others have prospects pending that will develop into jobs in the very near future. Practically all of the seniors have placed applications in one or more companies, which, with an increase of business, may hold promise of developing into jobs.

Those who have definite offers of employment include:

Charles V. Cameron, Shell Petroleum Corporation.

Joseph F. Carroll, Mt. Gaines Mines, Moriposa, Cal.

Lawrence W. Casteel, St. Joseph Lead Co.

J. P. Faris, Independent Exploration Co.

Horacio Fernandez, San Francisco Mines of Mexico, Ltd.

Joe Peters, W. P. A. Project, temporarily.

Frank H. Pittinger, Wisconsin State Highway Dept.

Richard G. Prough, Arkansas Natural Gas Company

Richard C. Reese, City of East St. Louis, temporarily

William E. Stephens, Standard Oil Company Venezuela

Chan Van Deventer, American Bauxite Co.

Roy C. Cornett, Tennessee Valley Authority

Eugene B. Lanier, Phillips Petroleum Corporation

Joseph H. Murphy, Phillips Petroleum Corporation

John A. Short, U. S. Engineers

Edward Ballman, Shell Petroleum Corp.

Russel Bircher, U. S. Steel

William B. Dunlap, Fellowship at Louisiana State University

Eugene F. Hill, Graduate Assistantship at M. S. M.

John H. McCutchen, Missouri Public Health Service

Chas. L. Clayton, Columbia Steel Co., San Francisco

Robert Jones, National Malleable & Steel Castings Co.

Bram J. Lewin, with father in business at St. Louis

Waldemar Rueemmler, Fellowship at Montana School of Mines

J. C. Ellis, Crane Co.

Harry Gerwin, Marshall, Mo. Municipal Utilities

Geo. W. Haacke, Humble Oil Co.

Donald Jaenecke, Shell Petrol-

Dr. Easley, '09, Denounces Taxes in Commencement Address

Reception and Ball Enjoyed By All

With the Varsity Orchestra furnishing the melodies and the gym gayly decorated with streamers hanging from the center, the dance given Monday night in the form of the Commencement Ball was one of the better of the season. The gym was well filled with dancers, even though many stages lined the walls. Dancing was from 9:00 until 12:30.

Immediately preceding the Ball, from 8:00 until 9:00, Jackling Gym furnished the place for the Senior Reception. In the receiving line were Director and Mrs. Chedsey, Mr. and Mrs. G. A. Easley, and daughter, as well as some other members of the faculty.

The gym was decorated by Blue Key fraternity.

—M.S.M.—

As the German-Czech-Great Britain situation grows more intense we are prone to wonder whether or not quite a few of us will go on a free ocean voyage (courtesy Uncle Sam) before next September.

eum Co.

Howard Mollet, Marshall, Mo. Municipal Utilities

Burr Van Turner, U. S. Navy

C. R. Curnutt, Bendix Corp.

Wm. A. Ford, Maloney Electric Co.

Jesse LeGrand, Bendix Corp.

Roy W. Matthews, W. N. Mathews Corp.

Robert Seibel, Catapillar Tractor Co.

Warren D. White, General Electric Co.

Bill Introduced In Congress to Build New Bureau of Mines Building

A bill authorizing the Secretary of Interior to build and equip a mining experiment station on the campus of the School of Mines at Rolla was introduced in Washington May 19, by Representative Williams (Dem.), Missouri. The building, not to exceed \$300,000 in cost, is intended to replace the Mississippi Valley Experiment Station established here several years ago. If the new building is authorized, the present quarters, which have proved inadequate, will probably be turned over to the School of Mines.

High hope is held for the passage of the bill, since the Government has recently appropriated large sums for the construction of several similar stations in various parts of the country. The Rolla

Urges Seniors to Shun Philosophy of More Money For Less Work

RECEIVES DOCTOR'S DEGREE

Given Doctorate of Engineering "Honoris Causa" at 65th Annual Commencement

Easley told the graduates that what was needed is more research and surveys by engineers and less by bankers and politicians. He told the graduates to turn their backs on the philosophy known as "the doctrine of more reward for less effort," and to get to the top, not by marrying the boss' daughter, but by hard work, long hours, and the application of their engineering knowledge.

Easley, a former Missouri farm boy from Walker, Missouri who graduated from the Missouri School of Mines in 1909, contrasted conditions at the time he graduated with what the graduates faced today. "In 1909," he said "our National debt was only \$1,148,000,000 compared with nearly \$40,000,000,000 today and with further billions of public debt in promise until our people force our politicians to abandon the era of white rabbits and return to the old proven economic principles. Income taxes, undistributed profit taxes and most of the invisible taxes had not been born in 1909. Engineers, especially the mining and oil, often find their financial reward coming largely in one year after years of struggle and development. Twenty-six years ago if you made \$10,000 in one year you paid the national government nothing; today you would pay 35%. If you were fortunate enough to make \$1,000,000, you could keep it, but today 70% would go to the national government, in addition to very high state, municipal and invisible taxes."

Since his graduation in 1909, Easley said, more of every kind of Continued on page six

Chamber of Commerce has been active in backing the bill and has sent two representatives to Washington to confer with the Congressmen from this district.

The present experiment station at M. S. M. was designed for experimentation and has been a boon to the mineral industry in Missouri and surrounding states.

In an interview Monday, Director Chedsey said he also had hopes of expanding the State Mining Experiment Station on the campus. This station has not been very active since it has been here, and plans have been made for greatly increasing its activities. "However," said the Director, "everything depends upon the attitude of the next state legislature."

THE MISSOURI MINER



Official Publication by the Students of the
MO. SCHOOL OF MINES AND METALLURGY,
in the Interest of the Alumni, Students and Faculty

1937 Member 1938

Associated Collegiate Press

Distributor of
Collegiate Digest

REPRESENTED FOR NATIONAL ADVERTISING BY
National Advertising Service, Inc.
College Publishers Representative
420 MADISON AVE. NEW YORK, N. Y.
CHICAGO - BOSTON - SAN FRANCISCO
LOS ANGELES - PORTLAND - SEATTLE

Published every Wednesday during the college year

MINER BOARD 1938-39

Editor-in-Chief E. L. Claridge
Business Manager J. R. Glatthaar
Managing Editor M. Bolotsky
Advertising Manager W. F. Oberbeck
Circulation Manager L. S. Lyon

STAFF

EDITORIAL ASSISTANTS: R. E. Vaughn, C. L. Cowan, W. J. Carr, C. H. Cotterill.

REPORTERS:—News: E. H. Johnson, F. Finley, G. L. Mitsch, L. Payne, R. Alford, J. F. Rushing, A. H. Bursten, R. E. Schrader.

Sports: J. A. Emery—Editor, J. A. Kiesler, R. P. Kennedy.

BUSINESS: W. A. Baumstark, R. Egbert, R. McFarland, R. Miller, P. T. Dowling, C. Owens.

ADVERTISING: R. A. Gund, W. Loveridge, N. Jaffe.

CIRCULATION: T. W. Kelly, J. R. Post, A. Kidwell, M. Henning, H. Scott, M. Wattenbarger.

Associate Members

C. Burton, L. S. Stoeckdrier

FACULTY ADVISER .. DR. ARNOLD WILLIAMS

Entered as second class matter April 2, 1915, at the post office at Rolla, Mo., under the Act of March 3, 1879.

Subscription Price

Domestic, \$1.50 per year; Foreign, \$2.00 per year; Single Copy 8 cents

TO THE SENIORS

In farewell, we who remain can say little but "good luck." What you have gained from your stay here we do not know. That it is not getting the major part of your number jobs is neither your fault nor the school's, so do not judge too harshly on that score.

But we hope you have enjoyed your associations with each other and with us, and that your minds and personalities have been enriched by your stay. Bon voyage.

THINGS WE HAVE NOTICED THIS YEAR

That the St. Pat's Board made more money than they know what to do with. So they are planning a number of "improvements" about the school to use up the surplus, in addition to having thrown a free dance. We wonder if the students would not appreciate it more if the cost of their St. Pat's tickets was reduced to a special student price of, say, four dollars, and the admission to the other St. Pat's Board dances were reduced a little during the year.

That the contingent deposit business is worse than ever. The students are now charged a sales tax on this FEE. Why not charge a sales tax on all of them? (And the Chem. department must be raising a building fund out of their part of the contingent deposit.)

That while in previous years when students had to extend their fees for payment during the semester, what they paid were actual fees. Now they pay interest besides. If this was unnecessary before, why is it necessary now?

That several students have been suspended from school because they could not raise enough money to pay their fees. We suggest that the Director and the Alumni Secretary

take steps to build up the Alumni Loan Fund and other loan funds so that such action will be unnecessary. Surely the criterion of whether a fellow should get an education or not is not the amount of money he has.

That the English Department is finally beginning to catch up with the students who copy old themes. This simply brings to light a condition that exists in most of the other departments of the school. The Phase Rule study in the Physical Chemistry course is a shining example of how a report turned in this year may be traced years back to where someone did an original job. Other courses that consist principally of reports have the same thing, whether they know it or not. It would be twice as instructive if they assigned half as much work and made sure that the students did original work. At present those who copy their reports and themes get them in sooner and get better grades than those who do original work and so, because of the excessive volume of it, get their work in late. Need we add that this is unfair? Yet nothing has been done about it until now.

Living conditions for the students have been assailed several times during the year—once by President Middlebush of the University. It has already been established by the Engineers' Club and the Forum that the students can eat better and more cheaply on a cooperative basis than as it is now. The question of a dormitory for Freshmen and part of the upper classmen has been debated before, and nothing definite has come of it. We are convinced that the students also could live better and more cheaply in a cooperative dormitory. Fraternities will gripe at the idea with some reason, but there is not room in all their houses for even half of the student body, and the other half may as well live in a dormitory than as they do now. How about some action on this next year?

YEA, TEAM, FIGHT!

As school closes, most of our attention is centered on commencement, the seniors, and vacation. When we come back next fall, however, football will soon engage our enthusiasm, so let us take a thought for it now.

We should either abandon football altogether at M. S. M. or go into it in a big way. By that we mean allot enough jobs to football players so they can come to school and play on the team, that the coaches should be given free reign in their own department by the faculty, more money should be sunk on equipment—perhaps a bus for team and school purposes—and the games should be publicized even more than at present. Only then can the School of Mines boast of its football team.

THANKS TO OUR STAFF

We have already gotten several compliments on the improvement of the Miner. It should be pointed out that this is in a large part due to the efforts of the new staff, in particular the editorial assistants and the news and sports reporters. Remember this when you meet them on the campus. With the wholehearted cooperation of the staff we are going to put out a bigger and better Miner next year.

A NEW BUREAU OF MINES BUILDING?

We were asked to keep quiet about the rumor of a new Bureau of Mines building on our campus several weeks ago, but now we have been "scooped" in the local newspapers, so it should be alright to talk about it. Col. Charles L. Woods and B. H. Rucker of the Rolla Chamber of Commerce are going to bat for it on the behalf of the city. They have gone to Washington to see Representative Clyde Williams and the Missouri Senators Clark and Truman about it. If we get it, the School of Mines will be able to use all of the present building occupied by the B. of M. The school is already heating it and maintaining it so there will be little added expense to the school and a considerable addition to its space—a much needed addition.

Union College students have streamlined their undergraduate governing system.

By a vote of the student body, undergraduates have adopted a new constitution that provides for functional and proportional representation, petition, referendum and recall.

The new constitution provides for a Student Council form of government, in which eleven councilmen are to be elected by extra-curricular organizations supported by student tax, twenty-five elected on the basis of one for each forty students, four class presidents and a tax committee chairman. Faculty coordinator of student activities will advise but not vote in the Council.

ST. PAT'S BOARD

FINANCIAL STATEMENT

May 11, 1937 to May 9, 1938

Receipts

Cash on hand May 11, 1937	\$772.45
Old accounts collected	20.00
Dividend from National Bank (Final)	20.78
Interest on time deposit (2 1-2 per cent of \$550, 6 months)	6.88
Piano Rent	62.00
Total Receipts from Frosh Fling	86.94
Total Receipts from Homecoming Dance	355.62
Total Receipts from Thanksgiving Ball	248.18
Total Receipts from Monte Carlo Dance	106.67
St. Pat's 1938	
Presale of dance tickets	612.21
Gate receipts, March 18	1100.80
Gate receipts, March 19	394.45
Cloak Room	48.00
Flowers	35.00
Cloak Room (10 Dances)	109.71
Sale of dance checks to other organizations	3.00
Rental of spot light	1.00
Profit Commission on President's Ball	10.00
Stag admissions to free dance	2.00
Sale of picture show ticket books, 177 at \$1.00	177.00
Sale of Raffle Show tickets	142.92
	\$4315.61

Expenditures

Rent on Safety Deposit Box	2.20
Page in Rollamo, 1938	20.00
Dance checks	17.32
Expense on Frosh Fling	56.90
Expense on Homecoming Dance	124.92
Expense on Thanksgiving Ball	241.22
Expense on Monte Carlo Dance	88.20
Expense on Free Dance	52.89
Alumni Association split on Homecoming	37.20
Keys for Board members	47.50
Advertising on 1937 St. Pat's	5.92
Printing	12.00
To Rollamo Theatre for Raffle Show	71.46
Refund on stolen St. Pat's ticket	5.50
Refund to Interfraternity Council	4.40
To Rollamo Theatre for ticket books	159.30

St. Pat's 1938

Orchestra	\$1000.00
Decorations	357.00
Programs	85.00
Piano tuning and repair	12.00
Lumber	22.82
Janitor	10.00
Traffic directors	18.00
Electrician	25.00
Maids	12.00
Ticket sellers	42.00
Ticket checkers	18.00
Flowers	45.90
Costumes	13.77
Shingles	5.00
Printing and Adv.	20.61
Telephone and Tel.	16.85
Dance Floor	5.97
Removal of throne	4.00
Ribbon for Board	2.92
Hand Car Rental	1.00
	1717.84

Federal Taxes

Frosh Fling	1.00
Homecoming Dance	42.24
Thanksgiving Ball	23.94
Monte Carlo Dance	6.25
St. Pat's Dances	192.83
	266.26

Permanent Improvements and Donations

Cloak Room	37.92
Door mats for gym	14.00
Storage Cabinet	12.00
Spot light and shades	16.21
Homecoming Cup	5.00
Donation to Athletic Association	50.00
	135.13

Balance on Hand May 9, 1938	\$3066.16
Time deposits	939.33
Accounts due from board members	275.00
	35.12

\$4315.61

Accounts Receivable

Accounts Payable:

Bradford, Cross & Courson

W. P. Ruemmler, postage

R. C. TITTEL,

Treasurer, St. Pat's Board

Accounts Audited:

H. H. ARMSBY, Student Advisor

R. Z. WILLIAMS, Chairman, Board of Control.

YOU KNOW THEM TOO

By W. J. Carr

When we were over at the Chem Lab trying to interview Johnny Sabine while he was checking in chemistry apparatus, our queries failed to reveal much information about him or his job. Modesty caused him to close up like a clam when we told him we wanted a story for the "Miner," but nevertheless, it was little trouble to understand why he has been so well liked in his six years as a graduate student and assistant in the chemistry department.



This much we were able to learn from Sabine: He has accepted a position with the Shell Petroleum Co. at

Wood River, Ill., as plant technologist and will report to the plant June 1. An interesting story was told us by one of Sabine's friends about his getting the job: The representative of the Shell Petroleum Co., a Southern gentleman of the old school, was here interviewing men, and Sabine was

one of the faculty to take him to lunch. Now Sabine, himself, did not pick up his accent in the North—he graduated from Mississippi State in '31, and on the way he began swapping Southern yarns with the Shell representative and consequently was offered a job, although he was not especially looking for one.

The truth of the story was not verified, and we suspect that his excellent record and M. S. degree, which was obtained at M. S. M. in 1933, also had a little to do with it. Beside being a member of Ira Remsen and Epsilon Pi Omicron, Sabine has been president of the local chapter of Alpha Chi Sigma.

M.S.M.

Hospital News

The hospital list hits a new low this week with only one student reported. John Cramer spent a day or two in the hospital with a bad cold.

M.S.M.

SIGMA PI FAREWELL DANCE

Continued from page one.

very good time, and with the aid of the beautiful maidens, it looked and had all the trimmings of a "Great Ziegfeld Musical."

The guests present were Prof. and Mrs. Dodd, Prof. and Mrs. Johnson, and Prof. and Mrs. Walsh.

Twenty-Three Years Ago

MAY 25, 1915

By Ray E. Vaughn

The new gym will be ready for occupancy by June 1. No other educational institution in the middle west is better provided with a gym, which cost \$70,000.

The library now contains 18,100 volumes, and approximately 4,000 pamphlets since May, 1914.

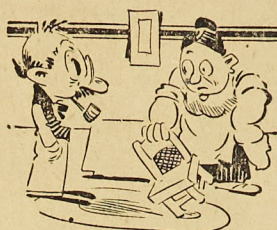
Newly elected Editor-in-chief Head tendered his resignation in view of the fact that it has become impossible for him to remain connected with an enterprise requiring as much time and attention as the Missouri Miner and at the same time give the required attention to his school work.

A review of the past school year discloses it to be the most successful in history. The peak enrollment of 275 furnished excellent material for a winning football team, which enabled the Miners to gain a high pedestal in western football circles. They not only won the Missouri State Championship with little trouble, but also wrecked the championship aspirations of several other teams. Listed below are the scores of the games played by the football team of 1914:

Opponents Miners

Missouri U.	0	9
K. S. of M.	0	87
Washington U.	0	19
Arkansas U.	0	40
Drury	0	68

IN THE FAMILY



Mrs. Knox—Remember, Hiram, it takes two to make a quarrel.
Mr. Knox—Sure! A scolding woman has to have someone to scold.

Pittsburg Normal	0	10
Kirksville Osts.	0	150
St. Louis U.	0	65
C. B. C.	6	27
	6	569

The basketball team was also successful, as it played eight games with four wins. A winning baseball nine represented M. S. M. and the track team came with five points of winning a meet with Drury and Springfield Normal.

Not only were athletic accomplishments made, but also accomplishments in a better St. Pat's day celebration and the signing of the Buford-Farris Bill. The parade, which took an hour to pass a given point, the "movie" men, the three ring carnival, the brilliant mask ball, and many feature stunts made the St. Pat's celebration the most successful ever conducted.

The Science Review

By Clyde Cowan

Professor E. H. Rhine of Duke University in an article in Scientific American on his now-famous Extra-Sensory Perception reports more phenomenal results in his strange research. Having passed beyond perception of concealed knowledge, Prof. Rhine has entered the prophetic field for his tests and reports the same peculiar results. However, Prof. Rhine states that "One should not and need not believe or disbelieve in E. S. P. (extra sensory perception) as it stands today; he should, if he is able, undertake to assist in finding out more about the question, preferably through laboratory research itself."

The key to color photography is the successful separation of the three "primary" colors and the recording of each separately. Up to the present time this has been done largely through the use of either a ruled diffraction grating or closely layered starch grains. Red blood corpuscles of sheep have been found to be very superior to any of these if they are dyed the proper colors. They are smaller, .003 M-M in diameter, are more transparent, and much more uniform.

Polarizing of automobile headlights, brought to our attention in this column a while back, is gaining impetus and begins to look promising. Of course, the first movements in this direction are among the scientists, but for complete success the "Man on the Street" must realize this pressing problem. Education of the layman along these lines will make the safety and comfort that is potential in night driving a reality. Let's get behind this movement and begin this education.

M.S.M.

SOPHOMORES WIN TROPHY AS 1938 INTRAMURAL CHAMPS

Continued on page three.

trophies for the cross country run, won by the Sophomores, hand ball, by the Theta Kappa Phi, ping pong, by the Sigma Nu; and swimming by the Sigma Nu. After this came the cups for wrestling, won by the Lambda Chi Alpha; boxing, by the Sophomores; and tennis, by the Sophomores, who had in their ranks Phil Leber, 1938 Intramural Tennis Champ.

The golf cup was now presented to Kappa Alpha. Floyd Watts, Intramural Golf champion, was awarded several golf balls. Then came the soft ball cup, which went to the Freshmen; the horse shoe cup, to the Sophomores; and the volley ball cup, to the Freshmen.

Following this Coach Gill presented to a member of the Sophomore Class the trophy in recognition of their having attained the intramural championship.

M.S.M.

A woman is a person who can hurry through a drug store aisle eighteen inches wide without brushing against the piled up tinware and then drive home and still knock off a door of a 12-foot garage.

M.S.M.

Patronize our advertisers

WINTER'S BAKERY
Wholesale
&
Retail

LOW FARES HOME

Ride in style and save money

By GREYHOUND!



Plan your trip home by Greyhound. You will enjoy the informal, care-free spirit that prevails throughout a Greyhound trip. You will also enjoy the luxurious comfort of a Super-coach ... the world's finest bus. Truly you will ride in style and save money, because Greyhound fares are always low. Call your local Greyhound agent for convenient schedules and money-saving fares to your home town.

SAMPLE ONE-WAY FARES

ST. LOUIS	\$2.00	JOPLIN	\$3.65
LEBANON	1.30	TULSA	5.15
SPRINGFIELD	2.25	OKLAHOMA CITY	7.10
CARTHAGE	3.35	CHICAGO	6.00

SCOTT'S DRUG STORE

8th & Pine

Phone 91

GREYHOUND

Lines



Lovely and appealing, Loretta Young plays a whimsical, devil-may-care role opposite Richard Greene, new star discovery, in spectacular dramatization of the Cosmopolitan Magazine story, "Four Men and a Prayer." Rollamo Theatre Sunday and Monday, May 29 and 30.

Miners Return From Senior Trip Friday

Two Week Trip Combines Education And Vacation

The Miners returned from their Senior trip last Friday. Prof. Forbes and the eighteen students traveled through twelve states in the two weeks they were gone.

One of the most interesting mines they visited was the Muscoda No. 6 Mine of the Tennessee Coal, Iron, and Railroad Co. at Birmingham. This mine has an incline which has a length of 60000 feet. The Seniors also visited the Fairfield Steel Works of this same

company.

At Harrisburg, Ill., the Miners inspected the underground and strip mines of the Sahara Coal Company. The strip mine was very interesting but it was a 3e yard shovel that caught the attention of the visitors. That evening the Sahara Coal Company entertained the boys at the Club House in Harrisburg.

The scenery of Cumberland Gap in Tennessee was thoroughly enjoyed by the travelers. A birdie from North Carolina says that Messrs. Casteel and Van Deventer had a very good time at the Murphy Cafe in Murphy, N. C., on Friday, the 13th. The movement of the party from place to place was somewhat hampered by the tremendous amount of mail which Jimmy Gilmore received. There was hardly enough room in the cars for it. The boys are still wondering what it is that causes all the waitresses to be attracted to Tex Fernandez.

BULOVA

AMERICA'S PREMIER WATCH

Buy yours from

ALLISON, The Jeweler

Sole Distributor for the

ROLLA DISTRICT

C. D. VIA

The House of a 1000 Values

ROLLA, MO.

BUDWEISER

ALE and other BEERS at

SMITH'S BILLIARD HALL 817 Pine St



Malted Milks or Sodas

Made with our Delicious Home-Made Ice Cream SANDWICHES

15c

All Kinds

AFTER THE GAME—

AFTER THE SHOW—

AFTER THE DANCE—

REMEMBER

Harvey's Restaurant

A Pleasant Spot to Meet Your Friends

OPEN ALL NIGHT

Wonderings of a Freshman's Mind

G. N. Frosh

Well, about 30 Seniors this year have got jobs so far. It is very convenient for the office to have a depressin around to blame things like that on. I wonder what they blame it on when there aint no depressin. However I gess there will always be a depressin to blame it on as long as there are enuff Dem-mycrats left to elect FDR. I strongly suspect I should go beek on the farm and help rase turnips, on acc't of that wood be much beter than goin hear for 5 or 6 years till I graduate and thin get told there aint no jobs on acc't of a depressin or sumthin. I could rase an ofal lot of turnips in 5 or 6 years.

This guy what runs the picher show is a purty smart fello, on acc't of the other day he stuck up posters all over town to advertize a show. Thim posters was pichers of half-nakid wimmin. Well when the nite of the show come around the Miners was lined up for 4 blocks waitin two git in the show to see Dorthy Lamoor. They got hooked as usual tho, on acc't of you could see more on the posters than you saw in the show.

Sumbdy is gittin hooked in this glider club deal. There is about 2 or 3 fellos what can fly a glider and so they organized a glider club and took in a bunch of stooges to pay the bills. You can talk sum pepul into anything.

I always thot that there was a vacint lot south of the horspital with a big pile of rocks on it, but I kept seein fellos goin in and out of holes in the pile of rocks so I investigatid and found out it was a fraturnety house. It is called the Triangle house on acc't of the guys what started hadent ever herd of Greak leters. They had there anual snake killin the uther nite. This warm wether is beginin to thaw out the snakes what live in the rock walls all winter and it is sumtimes embarasin to find snakes in yer bed or pants or anything, so they all get togther wunce a yere and kill thim off.

M.S.M.



Warren William and Virginia Bruce in "Arsene Lupin Returns"

At the Rollamo Theatre, Tuesday May 31.

M.S.M.

Don. H. Fairchild, ex-'19, 1031 North 3rd Ave., Tucson, Arizona, was a campus visitor on April 27th. Don is operating a gold property in Arizona.

DRINK
Falstaff Beer

St. Louis Ceramists at MSM Convention

Twenty-seven members of the St. Louis Section of the American Ceramic Society attended the Spring meeting of the society on the M. S. M. campus Friday, May 13th.

The afternoon was spent in registering and playing golf on the M. S. M. course. The members attended a dinner at the Sinclair Pennant Tavern at 6:00 p. m. Director Chedsey presented the address of welcome. Miss June Cullison, accompanied by Mrs. Estes, sang a group of three songs.

The ceramists assembled at the Chemistry Lecture Room, where several papers were presented.

Mr. W. M. Weigel was chairman of the committee which arrange the program. The fall meeting of the society will be held in St. Louis, Mo. Prof. C. M. Dodd, head of the M. S. M. Ceramics Department, is chairman of the St. Louis Section.

M.S.M.

NEW RULES WILL SLOW UP "RACE HORSE" BASKETBALL

"Racehorse" basketball, as played on college and university courts during the past season, will be slowed up when the hoopsters resume play next winter.

At its meeting in Chicago recently, the National Association of Basketball Coaches applied two brakes to the game: they increased the number of time-out periods to five and provided for optional use of four ten-minute quarters instead of the usual twenty-minute halves.

The group also approved the use of a four-foot instead of a two-foot out-of-bounds margin behind the backboards and barred the making of substitutions after a goal is made until the ball is back in play.

A. C. P.

M.S.M.

IS FOOTBALL TAXABLE?

The nation's highest tribunal the U. S. Supreme Court, will soon tell the nation whether or not football is an educational activity tha comes under the heading of an essential governmental function.

The state of Georgia and its two state institutions, the University of Georgia and Georgia School of Technology, together with 14 other state universities, are asking the court to rule against the federal

TRY OUR
BROWNIES
THREE FLOWERS

ICE CREAM

605 PINE

CALL 163

THE FARMERS
EXCHANGE
FOR POULTRY, EGGS AND GROCERIES

THE TELEPHONE PUTS TWO AND TWO TOGETHER

Long Distance Rates Are Cheaper After 7:00 P. M.

And All Day Sunday

United Telephone Co.

admissions tax for athletic contests sponsored by state institutions.

The U. S. attorney general's offices holds that, "We hazard the statement that the members of the Constitutional Convention would doubt that twenty-two men playing a game with a ball constitute an essential government function."

The defendants hold that public education is a government function and that holding athletic contests is an integral party of the public education program.

A. C. P.

PROGRAM

ROLLAMO THEATRE

Sat. and Sun. Matinees 1:30 & 3:30
Matinee Every Tuesday 2:30

Selected Short Subjects on Every Program

FRIDAY, MAY 27

ON THE STAGE

Betty Richards' Dance Revue

Featuring a Group of Rolla's

Talented Youngsters

ON THE SCREEN

Charles Winninger and Alice

Brady in

"GOODBYE BROADWAY"

Also Cartoon "Love Sick"

Shows 7 and 9 Adm 10 & 25c

Sat., May 28—Matinee and Night

Double Feature Program

Neva Philbeam in

"THE GIRL WAS YOUNG"

and The Three Musketeers in

"THE RIDERS OF THE WHISTLING SKULL"

Also Cartoon "Magician Mickey"

and Chap. 12 "Secret Agent"

Matinees Start 1:30 Adm 10c-15c

Night Show 7 Adm. 10c & 25c

SUN. AND MON., MAY 29 AND 30

"FOUR MEN AND A PRAYER"

with Loretta Young, Richard

Greene, David Nevin,

George Sanders

Also Latest News Flashes

2 Matinees Sunday 1:30 and 3:30

Adm. 10c and 30c

Nights 7 and 9 Adm. 10c and 36c

Tuesday, May 31, Matinee & Night

"ARSE'NE LUPIN RETURNS"

with Melvyn Douglas and

Virginia Bruce

Also Cartoon "Handy Man"

and Topics

Shows 3, 6:30 & 8:30 Adm 10-25

Wed. and Thurs., June 1 and 2

"ADVENTURES OF TOM SAWYER"

with Tommy Kelly & May Robson

Also World News Events

Shows 7 & 9 Adm. 10c & 36c

COMING—"Test Pilot"

SPORTS PAGE

Quothe Emery

By J. A. Emery

The conference track meet closed one of the most successful athletic seasons at this school for years. Every team turned out better (with the exception of one) than the last few seasons. Also the first championship came to the Miners since they joined the M.I. A.A. conference. Deserving mention comes also to the tennis team when they won their first match after being on the losing end for years.

Opening up the season, the football team stood up well by coming out of the cellar hole to climb into third place, being a serious contender for the upper two positions. Their record was 3 wins, 4 losses and 1 tie; winning from Carbon-dale, Springfield, and Maryville; losing to St. Louis U., Warrensburg, Oklahoma City U. and Cape Girardeau; and a tie game with Kirksville. The team looks very promising, as we have not lost a great many men by graduation. There will be a large hole to fill next year where Prough has been stationed for the last four years. Captain Mel Nickel and Murphy, two more of our four year men, are also leaving, opening a place in the backfield and at end. The loss of Kirwan is another big gap that will be hard to fill.

The basketball season was not very successful, with a reward of only two wins to fourteen losses. The boys played a lot of good,

close games but barely missed out on several occasions where a few points would have made a much different story of the outcome. Their wins came from Westminster and Central Wesleyan.

The track team fared very well this season with a record of five wins and two losses. Their wins included St. Louis, Westminster, Drury, Warrensburg, and Kirksville; losing to Cape Girardeau and Springfield. Capt. Ballman, George Fort, the Tucker twins, Jackson, and George Machens were very consistent winners, taking second place on few occasions. Eddie Ballman won every half mile event he entered. George Fort and the Tucker twins dropped a race just three times, and on each occasion to Springfield's two swift distance men Bench and Donald, record holders in the M.I.A.A. mile and two mile distances. Although Jackson is only a freshman he stepped into "Flytrap" Lange's shoes to win all but once in the high jump. Otis Taylor was slow in starting but made a strong finish in the last meet, being high point man. Prospects look very good for the ensuing year as Ballman and Machens are the only men to leave.

The Golf team was the most outstanding team of the year, bringing to Rolla the first championship since the Miners have been in the M. I. A. A. conference. The team, composed of Watts, Walley, Clayton and Carroll, did not drop a match in the seven they played, while Watts and Clayton took the team championship at Maryville, and Watts came in with the individual honors.

Winning their first match in five years, the tennis team put forth the strongest team to step on a court in years. Winning a 3-0 victory from Warrensburg marked a new era in tennis as played at the School of Mines.

The Rifle team was another of the very successful teams of the year, placing 11th in the corps area matches and coming from 22nd to fourth place in the Hearst Trophy matches. The second team



LOOK FRESH

Have Your Summer Clothes Cleaned NOW at the

MODERN CLEANERS

PHONE 392

THE WHITE SWAN
(The Streetcar)
HAMBURGERS AND CHILE
Just West of the Rollamo

DRINK
Dr. Pepper

Followill Drug Co.

AGENTS

M K & O BUS LINES

From Coast to Coast

INTRAMURALS

By R. P. Kennedy

Last week saw the finish of several intramural sports. Walter Leber won over Miles Proctor in the finals of the tennis tournament. L. Payne became the horse shoe champion by defeating Steve Braun in the finals of that event.

The Sophomores defeated the Juniors to become champions in doubles competition.

Last Thursday afternoon the Freshman Soft ball team defeated the Juniors by a score of 4 to 2. This was the second game of the finals. The Freshman by winning both assumed the first place title.

Box Score

Freshmen	AB	R	H	E
Nicola, sc	3	0	0	0
Elliot, rf	2	1	0	0
Nesley, ss	3	0	1	1
Domjanovich, lf	3	0	1	0
Stephens, lb	3	1	1	0
Rogers, 2b	3	0	0	0
Boyd, c	2	1	1	0
Hacker, 3b	2	1	0	0
Andreae, cf	2	1	0	0
Hessman, p	2	0	0	0

Total	25	4	5	1
Juniors	AB	R	H	E
Pitts, 3b	3	0	1	0
Livingston, ss	3	0	0	0
Tuckett, lf	3	1	1	0
Wilson, cf	3	1	1	0
Cunningham, sc	3	0	1	1
Johnson, rf	3	0	1	0
Hardine, cf	2	0	0	0
Sears, c	2	0	0	0
Morrow, lb	0	0	0	0
Bullock, p	2	0	0	0
*Taylor, lb	1	0	0	0

Total 25 2 3 3
*Taylor substituted in the 5th for Morrow.

Taylor, Cunningham, and Hardine, Freshmen, substitutions for Juniors.

Summary:

Home runs; 1 by Stephens in the 4th.

3 base hits; 1 by Andreae in the 2nd.

Double plays; 1 by the Juniors in the 6th.

Bases on balls; off Bullock—1, off Hessman—1.

Number struck out by Bullock 3, by Hessman—8.

Final Intramural Standings

Team	Pts
1 Sophomores	724½
2 Freshmen	708½
3 Juniors	688
4 Sigma Nu	684
5 Theta Kappa Phi	558
6 Lambda Chi Alpha	494
7 Triangle	412
8 Kappa Alpha	374
9 Pi Kappa Alpha	341
10 Seniors	306
11 Kappa Sigma	295
12 Alpha Lambda Tau	278
13 Sigma Pi	261

Notice

All men who finished either first or second in any individual event are entitled to an award which is

won 11th place in the Hearst Trophy matches, showing one of the most powerful and well balanced teams ever to represent the school. The team averaged 351 in their matches.

Due to remodeling, the swimming team had only one meet in which they did not fare very well. Practice enough for Captain Jim Miller to break the pool record in the 100 yard breast stroke.

Compton Says

By B. C. Compton

Here it is the last issue of the Miner, and we have only started to say all the things we wanted to this year. Seems like it's easy to think about them, but getting around to putting them on paper is another thing.

The year has been fairly successful in intercollegiate athletics at MSM. The football team came from fifth to third place, the basketball team went down a notch, and track came up a rung. The golf team won the M. I. A. A. title, while the tennis team went merrily on its way.

Several of the fellows did their bit for the School of Mines in the athletic way, and as in the past, we want to pass out a few compliments.

Our first Silver and Gold bubble goes to Dick Prough, who finished up four years of football by acting as captain in Mel Nickel's place when little Mel was unable to play this year. Four years ago, Dick was a substitute center who knew very little about the pigskin game. He played tackle regularly during his sophomore year, then held down that same post during his junior year, when he was paired with Capt. Frank Appleyard. This year he wound up his career by making the all-M.I.A.A. team. He and Appleyard are the only two Miners to do so since MSM entered the loop three years ago.

We can't say too much for Fightin' Irish Joe Murphy, the popular civil who held down the wing position for four years. Joe was too light for a college football player, but despite that he was able to hold his own against all competition, and when he had to play the whole game without substitution, you could depend on him to come thru. A grand guy and a swell player. He'll be missed next season.

The third and last footballer to wind up his intercollegiate competition is Carl Lintner. Carl came to MSM two years ago from Moberly Junior College and immediately made his presence known thru his bangup style of football at end. He alternated with Wilson

awaiting them at the gym office. This includes Cross Country, Hand Ball, Ping Pong, all events in swimming, all events in wrestling, all events in boxing, Tennis, Golf, and Horse Shoes.

and Murphy, and also played a few games without substitution. A few wingmen of his fighting spirit and ability would be welcomed next fall.

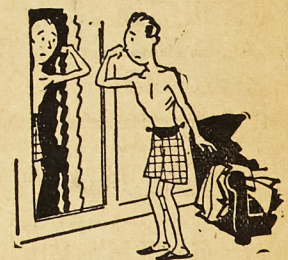
Capt. Charles (Buddy) Clayton is the only basketball ace who will not be back on the scene next season. Buddy started on the Miner team four years ago as a sub, his statue not permitting him to get in among the huskier lads. However a "never say die" spirit enabled him to help the Miners at crucial moments (he won the St. Louis game three years ago with a field goal in the second overtime period) and this year found him captain and regular guard. Well liked by everyone, he was everyone's friend. When the familiar thud of the basketball is heard next winter it's going to be hard to forget about Bud.

We can't say too much for the guy that most students know for his ability at sarcasm. Capt. Eddie Ballman, who winds up four years at MSM today, and wound up four years of track several weeks ago, has always gotten along with this writer, contrary to several peoples opinion. Eddie and I bummed around quite a bit during our freshman year, we like each other (I hope), and we are GOOD friends. All the kidding that has been going on has been lots of fun for all of us.

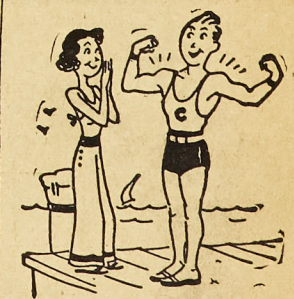
Next year when they give first

Continued on page six

Skinny arms and skinny legs
Were the bane of Tony Megga.



Laughing girls all passed him by
For Tony was dull and not so spry



'Til he found his diet wrong;
Now our hero's big and strong

TUCKERS DAIRY

Call 347 For Delivery

Rolla State Bank

PINE STREET MARKET

Phone 17

We Deliver

GROCERIES—MEATS—VEGETABLES

"Atten-she-own". WANTED.--A used copy of BURRINGTON'S TABLES. See Shanfeld or SCOTT'S--The MINERS' CO-OP and BOOK EXCHANGE

Dr. Easley, 09, Denounces Taxes in Address

Continued from page one.

mineral substance, even building materials, has been produced and used than in all human history before that time. This great growth is a per capita increase, he said, as the population of the world has increased only a small percentage in the same time. It is the new uses that man has found for mineral substances that have made him need so much more of them. The use of electricity almost explains the greatly increased need for copper, and the internal combustion engine the need for petroleum. Easley said it seemed incredible that such a rate of production and consumption of many metals could continue without exhaustion.

"We do know, however, that progress is going to be made," he stated and we can have blind faith that the divine power has placed all the tools and materials at our disposal with which to continue this progress. Rate of progress will depend on how rapidly and intelligently we discover and learn to use these hidden tools and materials. This field offers a grand opportunity to you engineers of the future."

Easley, upon graduation in 1909 began the practice of his profession in Bolivia, South America, and has since become one of the leading mining men in that country. In speaking of the airplane,

he said that recently he had flown in one hour what it took him formerly ten days to cover. He told of one of their mining properties that was developed entirely by air, they having transported by plane over impenetrable jungle 25,000 tons of machinery, crossing a mountain range 5,000 feet high, without loss of a single piece of material or accident to personnel. "Romance of yesterday is commonplace of today", Easley stated.

Following the address, Dr. Frederick A. Middlebush, president of the University, conferred upon Easley the honorary degree of Doctor of Engineering.

CANDIDATES FOR DEGREES

Bachelor of Science in Mining Engineering

*Robert Perdue Alger
†Allen Dodd Bliss
†Charles Vincent Cameron
Joseph Francis Carroll
Lawrence Worth Casteel
James DeWolfe Frasier Evans
Julius Porter Faris, Jr.
Horacio Angel Fernandez
Alvin William Knoerr
Leonard Charles Lonsberg
John Robert McCloskey
Fletcher Taylor McCrae
Raymond Robert Medley
James Gilmore Miller
†Frederick Morrison
Joe Elson Pefers
Frank Harold Pittenger
*Richard Grant Prough
Carrol Arthur Quam
†Richard Carlyle Reese
William Earnest Stephens
Chan Craig VanDeventer
*Mining Geology Option
†Petroleum Engineering Option

Bachelor of Science in Metallurgical Engineering

Richard J. Cardetti
Charles Lee Clayton
Joseph William Howerton

Robert Victor Jones
Bram Joseph Lewin
Melvin Edwin Nickel
Norman Louis Peukert
Waldemar Philip Ruemmler
Peter Edward Silver, Jr.
Irvine Cafiero Spotti

(As of the class of 1933)

Bachelor of Science in Civil Engineering

Lewis Darel Blish
Don Ceylon Bowman, Jr.
William Neal Buck
Forrest Lee Carpenter
Roy Charles Cornett
William Willeford Decker
Dudley Folsom
Roland Duane Freidank
Frank N. Goodrich
Orvid J. Holtman
Elmer Earl Kelsey
Eugene Bertram Lanier
Joseph Harry Murphy
Herbert Louis Prange
Cecil Winston Robertson
Raymond Howard Rogers
Ralph Lambert Scarborough
John August Short
Kenneth Van Sibert

**Bachelor of Science in Mechanical Engineering

Joseph Craig Ellis
Harry Lewis Gerwin
George William Haacke
Donald Richard Jaenecke
Bromley Edmund Lewis
Howard William Mollet
J. Carl Moore
Albert Arthur Phillips
John Coleman Radcliffe III
Burr Van Turner

Bachelor of Science in Electrical Engineering

Clarvel Ross Curnutt
William Adam Ford
Leonard Ansel Gates
Melburn Alexander Gibson
Allen Matney Glaser
Rupert Allen Jarboe

**Bachelor of Science in Chemical Engineering

Jesse Sterling LeGrand
Henry Belding McCurdy
Roy Wayman Matthews
Frederick Marion Mueller
Robert Charles Seibel
Hueston Merriam Smith
Frederick Wm. Thompson
Omar Clifton Walley
Warren Dana White
Edward Albert Ballman
John Russell Bircher, Jr.
William Boyd Dunlap
Eugene Farrell Hill
Samuel Edward Johnson
Henry William Kuhlmann, Jr.
John Hopper McCutchen
Leo Michael O'Hara
Raymond Carl Schmidt
Edward Willis Simpson, Jr.
James Brotemarkle Weaver
Fredric Alvin Wonn

Master of Science

Harold Edgar Boyd, Chemical Engineering, B. S., 1934, M. S. M.
Joseph Robinson Clair, Major in Geology, B. S., 1933, University of Kansas.

Clemens Raebel Maise, Major in Chemistry, B. S., 1934, M. S. S.
Chilton Eaton Prouty, Major in Geology, B. S., 1936, University of North Carolina

Shiou Chuan Sun, Major in Mining and Metallurgy, B. S., 1935, Pei-Yang University, China.

Hoyt Gillum Thompson, Chemical Engineering, B. S., 1936, MSM.

Engineer of Mines

Bernard Degen Boyd, B. S., 1926, M. S. M.

Willard Alexander Gallemore, B. S., 1932, M. S. M.

William Woodhouse Kay, B. S., 1933, M. S. M.

Gerald Henry Pett, B. S., 1926, M. S. M.

Charles Kenneth Rose, B. S., 1933, M. S. M.

Wilford Stillman Wright, B. S., 1924, M. S. M.

Civil Engineering
Warwick Lewis Doll, B. S., 1933.

M. S. M.
Fred William Hurd, B. S., 1934, M. S. M.
John J. Livingston, B. S., 1933, M. S. M.

David J. Peery, B. S., 1934, MSM
Eugene Harvey Woodman, B. S., 1930, M. S. M.

Doctor of Engineering (Honoris Causa)

George Albert Easley
M.S.M.

COMPTON SAYS

Continued from page five

call for half-mile I'll wonder just what he is doing. He'll probably be sleeping.

Russell Yungbluth is the other track ace who will be lost to the Miners next fall, and his ability at taking the hurdles will be missed. Russ had a bad season this year due to early-season injuries that kept him out of the running for most of the meets.

Now we don't think we have skipped any of the men, so its time to award those fellows that have followed the Miners thru thick and thin this year a great bubble, and we hope that next year is much more successful.

To Coach Bullman goes congratulations for putting out a winning football team, and to Coach Gill congratulations for running the Intramural system in such a good manner.

To Watts and Clayton go the MINERS' congratulations of winning the first M. I. A. A. title.

To the reader go our thanks for staying with us this year, and we'll see you next fall with the pigskin parade.

*"I'm a new cowhand
and I know my brand"*

*"Chesterfield's my brand
because they give me more
pleasure than any cigarette
I ever smoked—bar none."*

*More smokers every day
find a new brand of smoking
pleasure in Chesterfield's refresh-
ing mildness and better taste.*

*It's because Chesterfields are
made of mild ripe tobaccos and
pure cigarette paper—the finest
ingredients a cigarette can have.*



Chesterfield